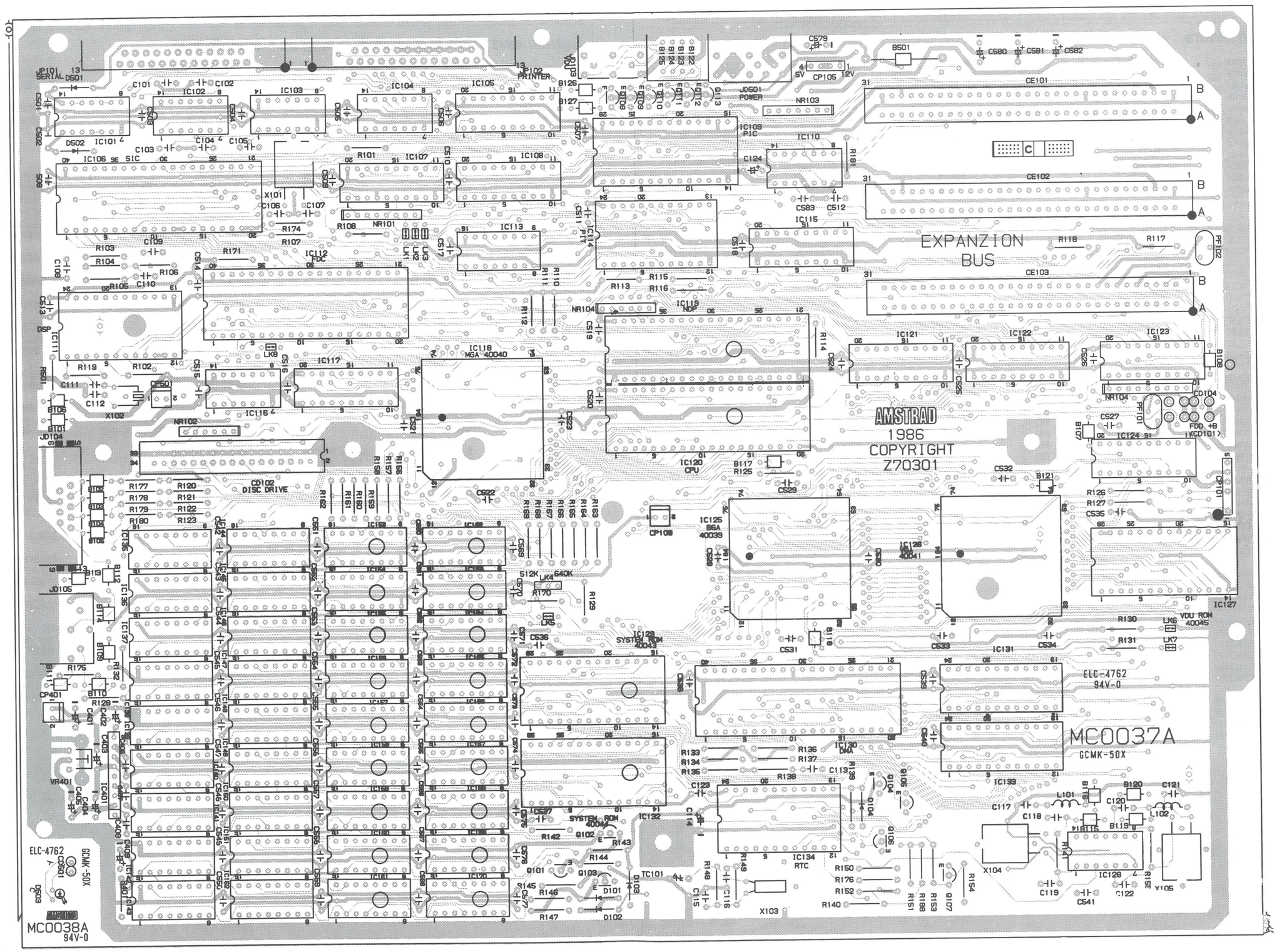
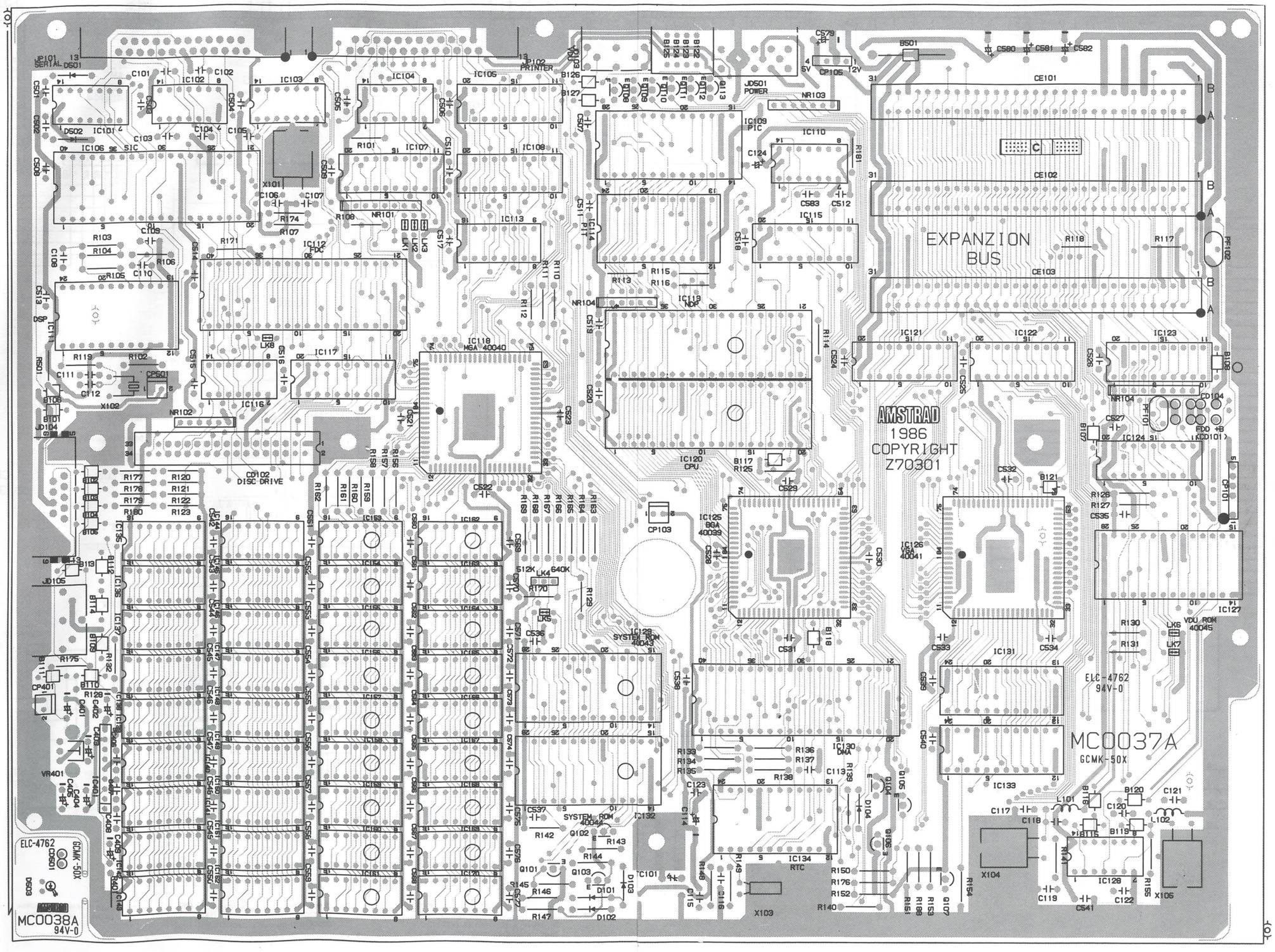
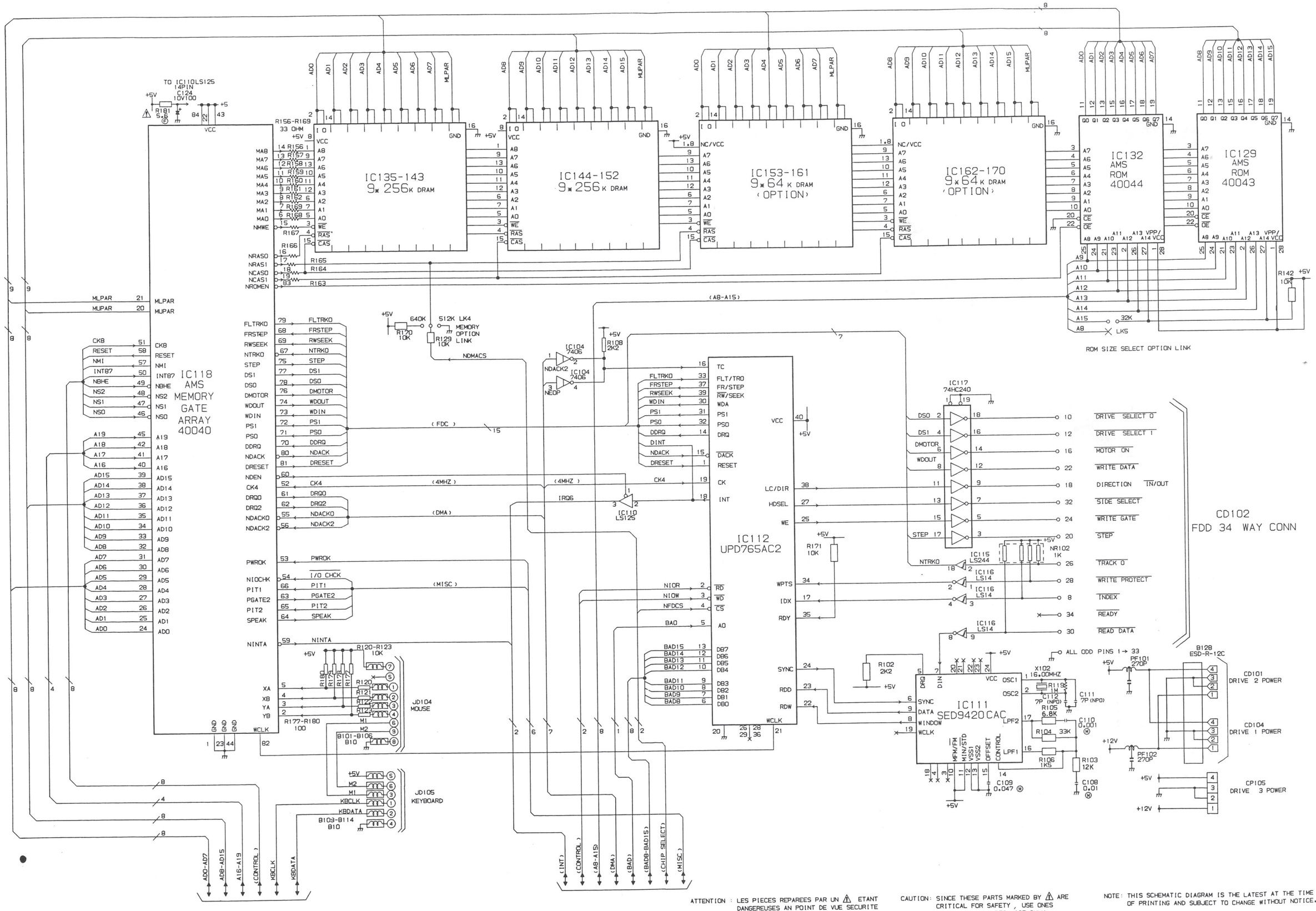
CPU P.C.B.


EXPANZION BUS
AMSTRAD
1986
COPYRIGHT
Z70301
MC0037A
GCMK-50X
ELC-4762
94V-0
MC0038A
94V-0
ELC-4762
GCMK-50X
SERIAL DS01
PRINTER
DISC DRIVE
POWER
PIC
PIT
FDC
DSP
LKB
MGA 40040
CPU
NDP
RTC
DMA
SYSTEM ROM 40043
SYSTEM ROM 40042
VDU ROM 40045
FDD +B
5V
12V

CPU P.C.B.


AMSTRAD
1986
COPYRIGHT
Z70301
EXPANZION
BUS
MC0037A
GCMK-50X
ELC-4762
94V-0
MC0038A
94V-0
ELC-4762
GCMK-50X
JP101
SERIAL DSO1
JP102
PRINTER
JD501
POWER
CD102
DISC DRIVE
IC120
CPU
IC125
GGA
40039
IC126
VGA
40041
IC128
SYSTEM ROM
40043
IC129
SYSTEM ROM
40044
IC130
DMA
IC131
IC132
IC133
IC134
RTC
IC135
512K
IC136
IC137
IC138
IC139
IC140
IC141
IC142
IC143
IC144
IC145
IC146
IC147
IC148
IC149
IC150
IC151
IC152
IC153
IC154
IC155
IC156
IC157
IC158
IC159
IC160
IC161
IC162
IC163
IC164
IC165
IC166
IC167
IC168
IC169
IC170
IC171
IC172
IC173
IC174
IC175

Chassis schematic diagram

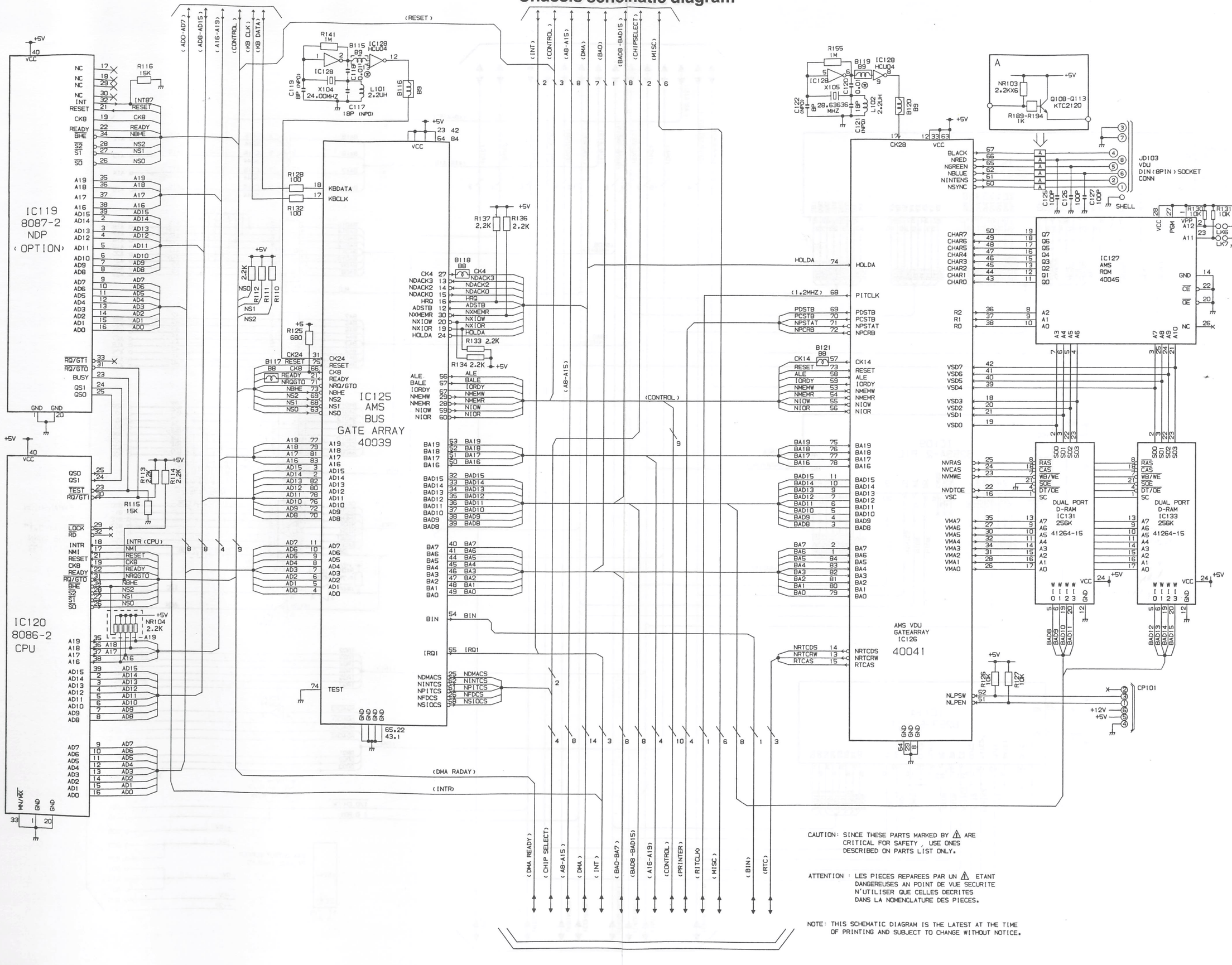


ATTENTION : LES PIECES REPAREES PAR UN ⚠ ETANT DANGEREUSES AN POINT DE VUE SECURITE N'UTILISER QUE CELLES DECRITES DANS LA NOMENCLATURE DES PIECES.

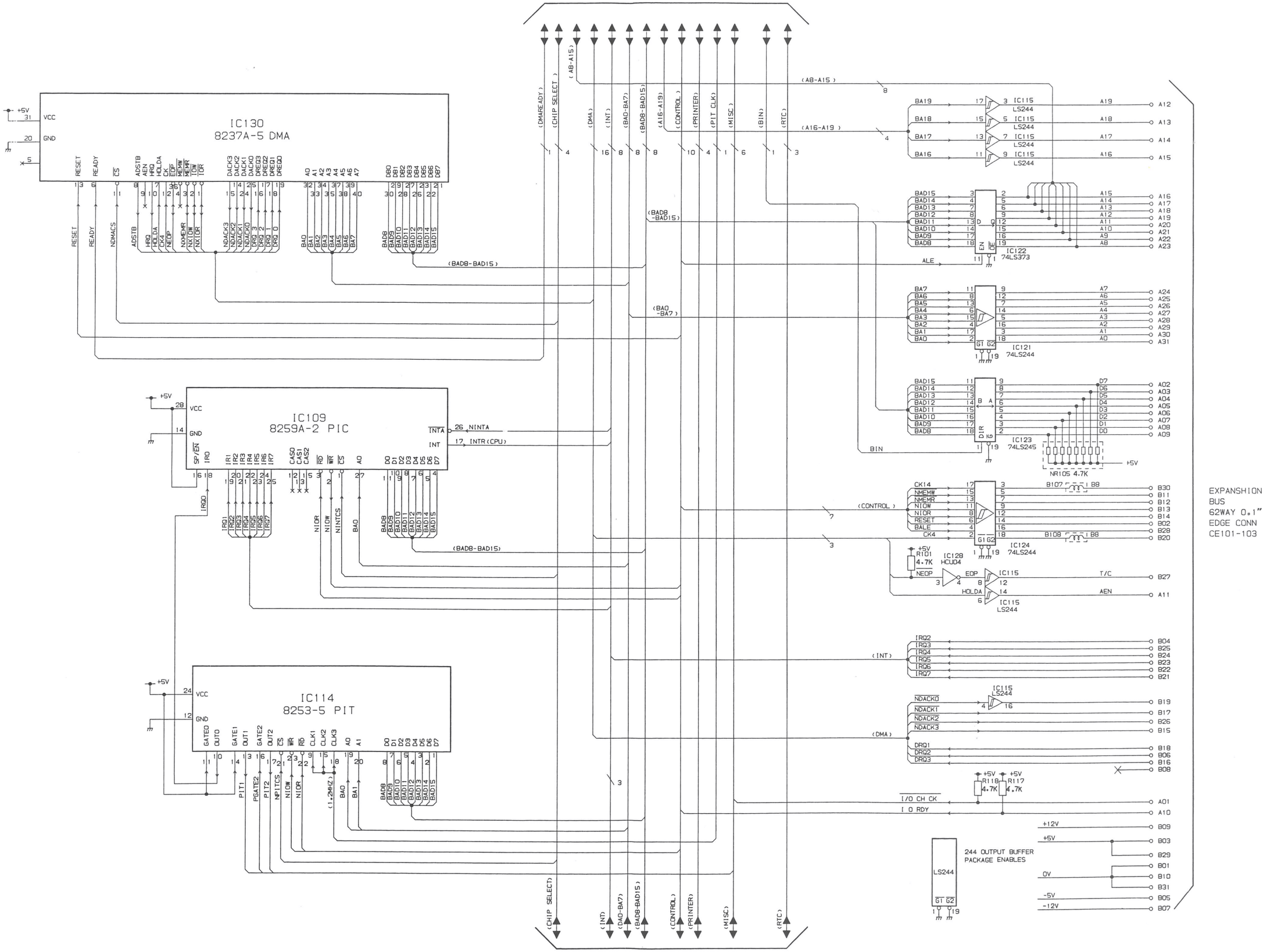
CAUTION: SINCE THESE PARTS MARKED BY ⚠ ARE CRITICAL FOR SAFETY , USE ONES DESCRIBED ON PARTS LIST ONLY.

NOTE: THIS SCHEMATIC DIAGRAM IS THE LATEST AT THE TIME OF PRINTING AND SUBJECT TO CHANGE WITHOUT NOTICE.

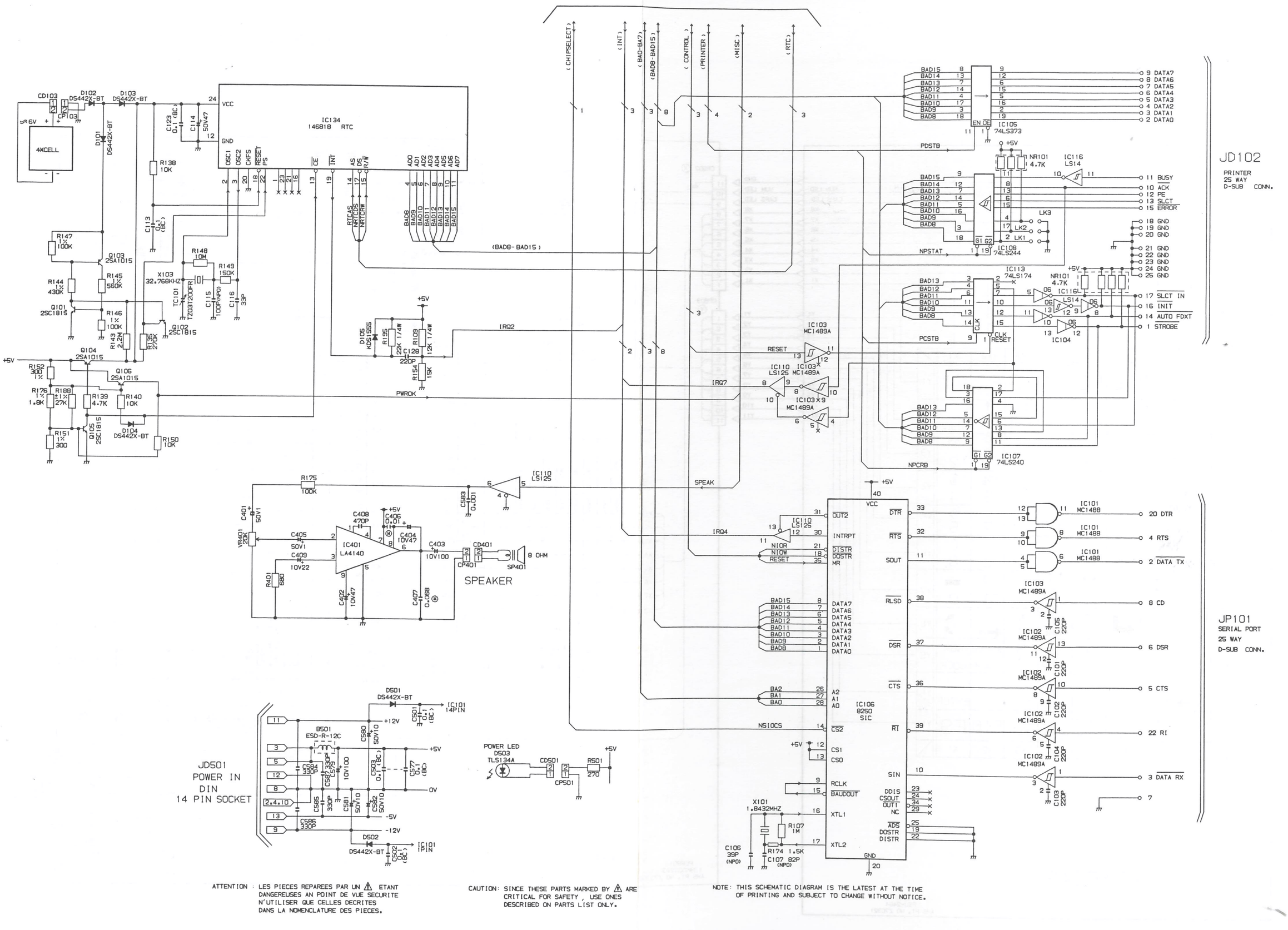
Chassis schematic diagram



Chassis schematic diagram



Chassis schematic diagram

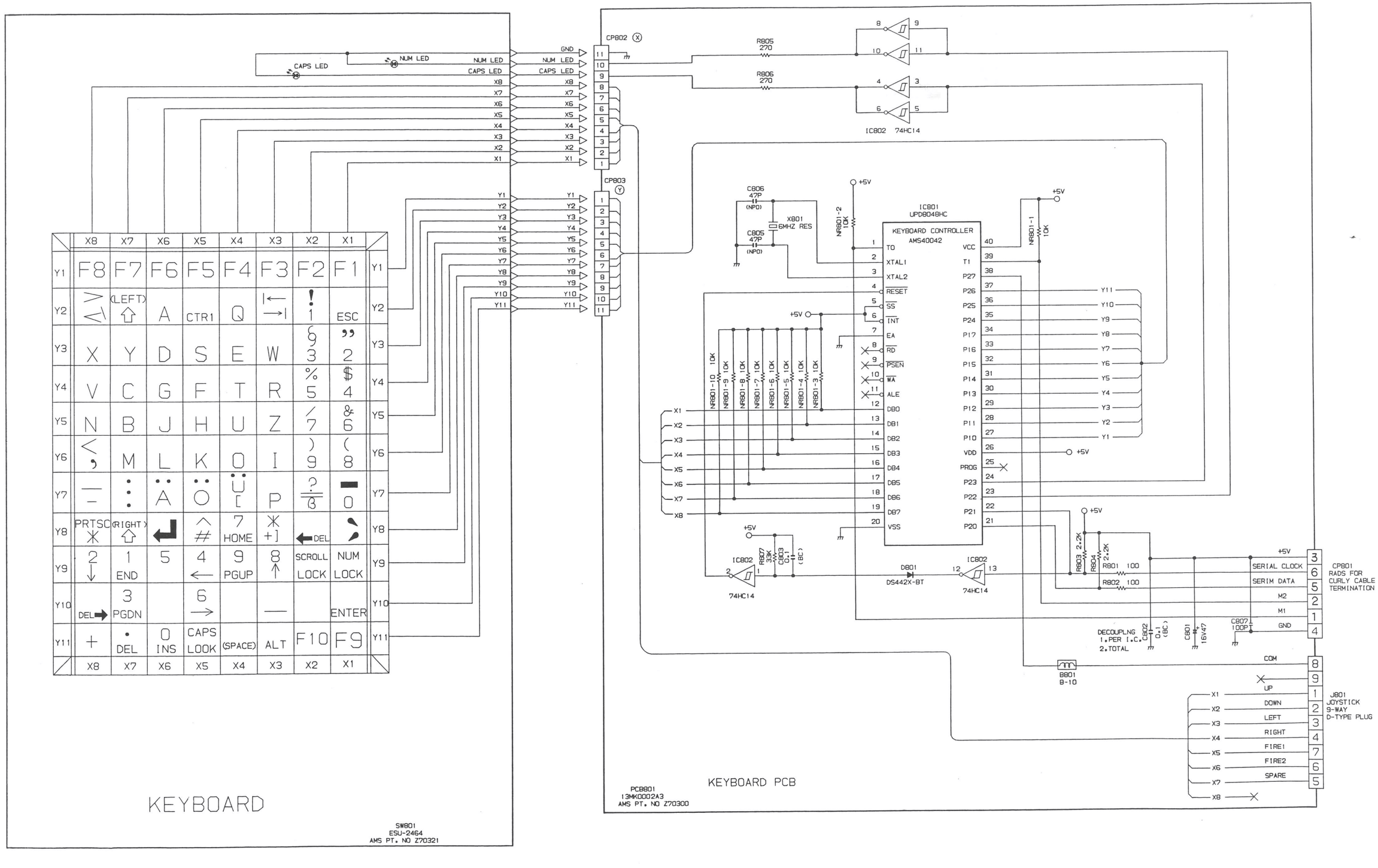


ATTENTION : LES PIECES REPAREES PAR UN ⚠ ETANT DANGEREUSES AN POINT DE VUE SECURITE N'UTILISER QUE CELLES DECRITES DANS LA NOMENCLATURE DES PIECES.

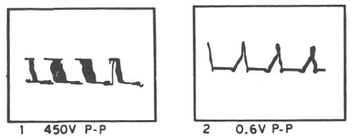
CAUTION: SINCE THESE PARTS MARKED BY ⚠ ARE CRITICAL FOR SAFETY , USE ONES DESCRIBED ON PARTS LIST ONLY.

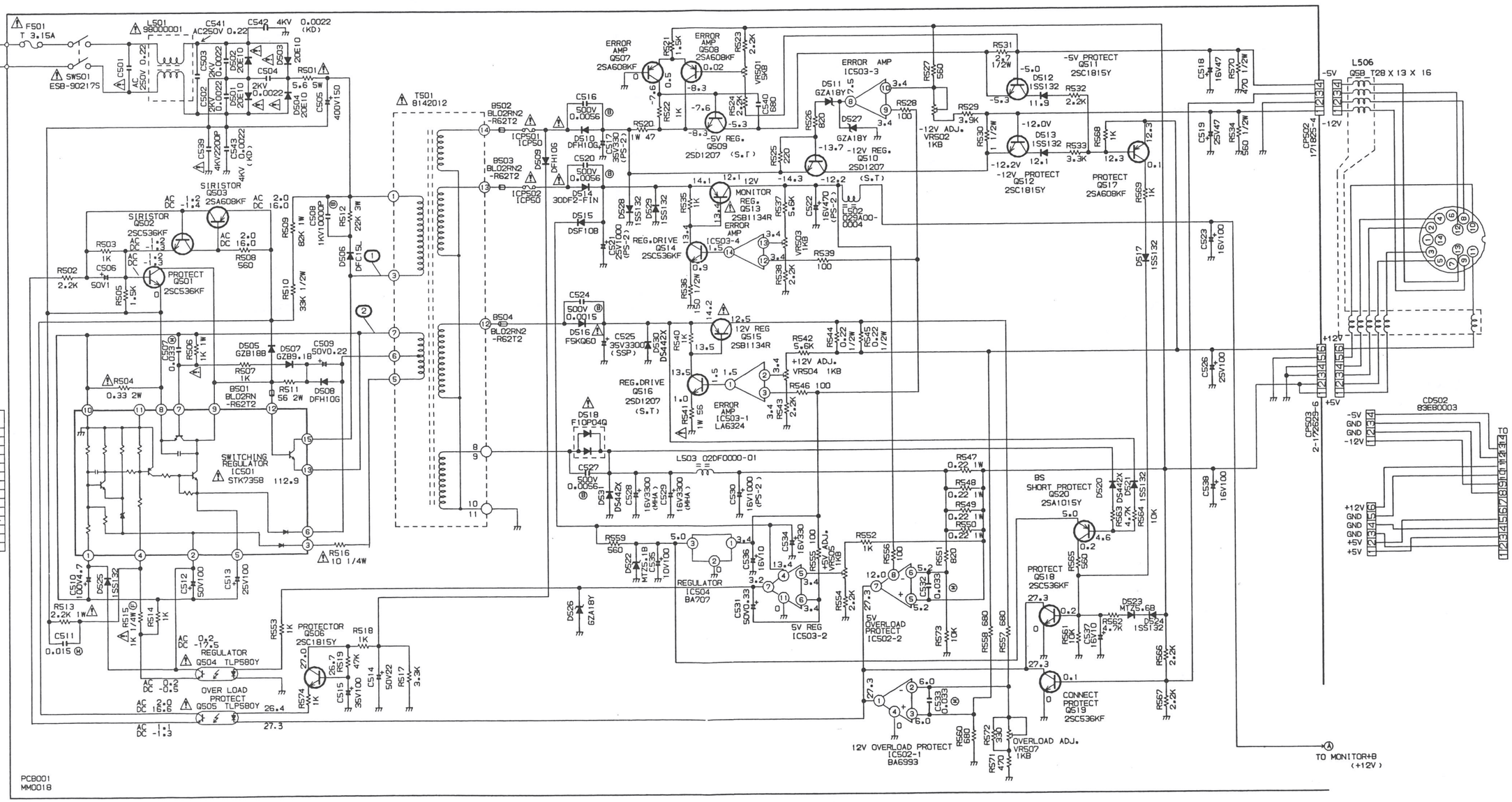
NOTE: THIS SCHEMATIC DIAGRAM IS THE LATEST AT THE TIME OF PRINTING AND SUBJECT TO CHANGE WITHOUT NOTICE.

Chassis schematic diagram



Chassis schematic diagram MM





IC501 VOLT.

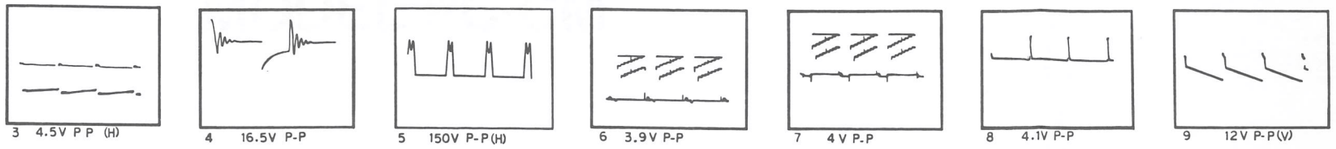
PIN	AC	DC
1	0.2	-12.8
2	0.2	-17.5
3	22.4	0
4	0	-0.1
5	0.3	-5.7
6	8.6	0
7	1.0	-2.4
8	0	0
9	2.1	-1.4
10	0.2	0.1
11	——	——
12	7.1	-1.4
13	0.2	0.1
15	202.0	50.0

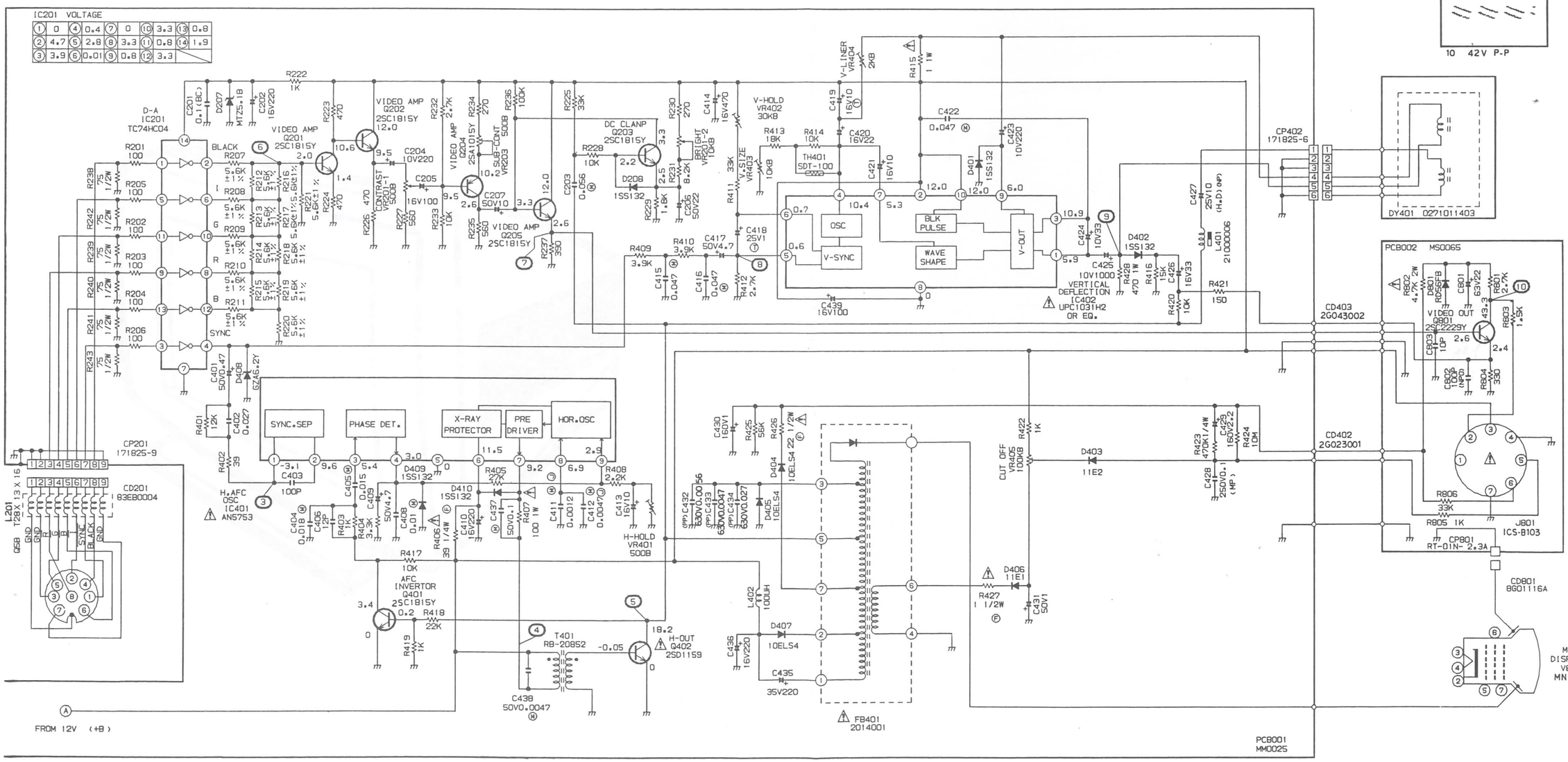
CAUTION: SINCE THESE PARTS MARKED BY ⚠ ARE CRITICAL FOR SAFETY , USE ONES DESCRIBED ON PARTS LIST ONLY.

ATTENTION : LES PIECES REPAREES PAR UN ⚠ ETANT DANGEREUSES AN POINT DE VUE SECURITE N'UTILISER QUE CELLES DECRITES DANS LA NOMENCLATURE DES PIECES.

NOTE: THIS SCHEMATIC DIAGRAM IS THE LATEST AT THE TIME OF PRINTING AND SUBJECT TO CHANGE WITHOUT NOTICE.

Chassis schematic diagram MM





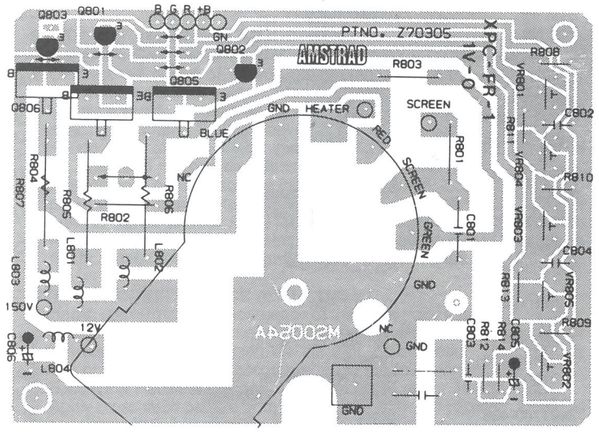
CAUTION: SINCE THESE PARTS MARKED BY ⚠ ARE CRITICAL FOR SAFETY, USE ONES DESCRIBED ON PARTS LIST ONLY.

ATTENTION : LES PIECES REPAREES PAR UN ⚠ ETANT DANGEREUSES AN POINT DE VUE SECURITE N'UTILISER QUE CELLES DECRITES DANS LA NOMENCLATURE DES PIECES.

NOTE: THIS SCHEMATIC DIAGRAM IS THE LATEST AT THE TIME OF PRINTING AND SUBJECT TO CHANGE WITHOUT NOTICE.

Main/CRT P.C.B.

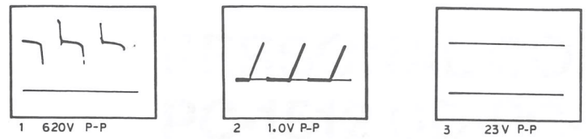
CRT P.C.B.

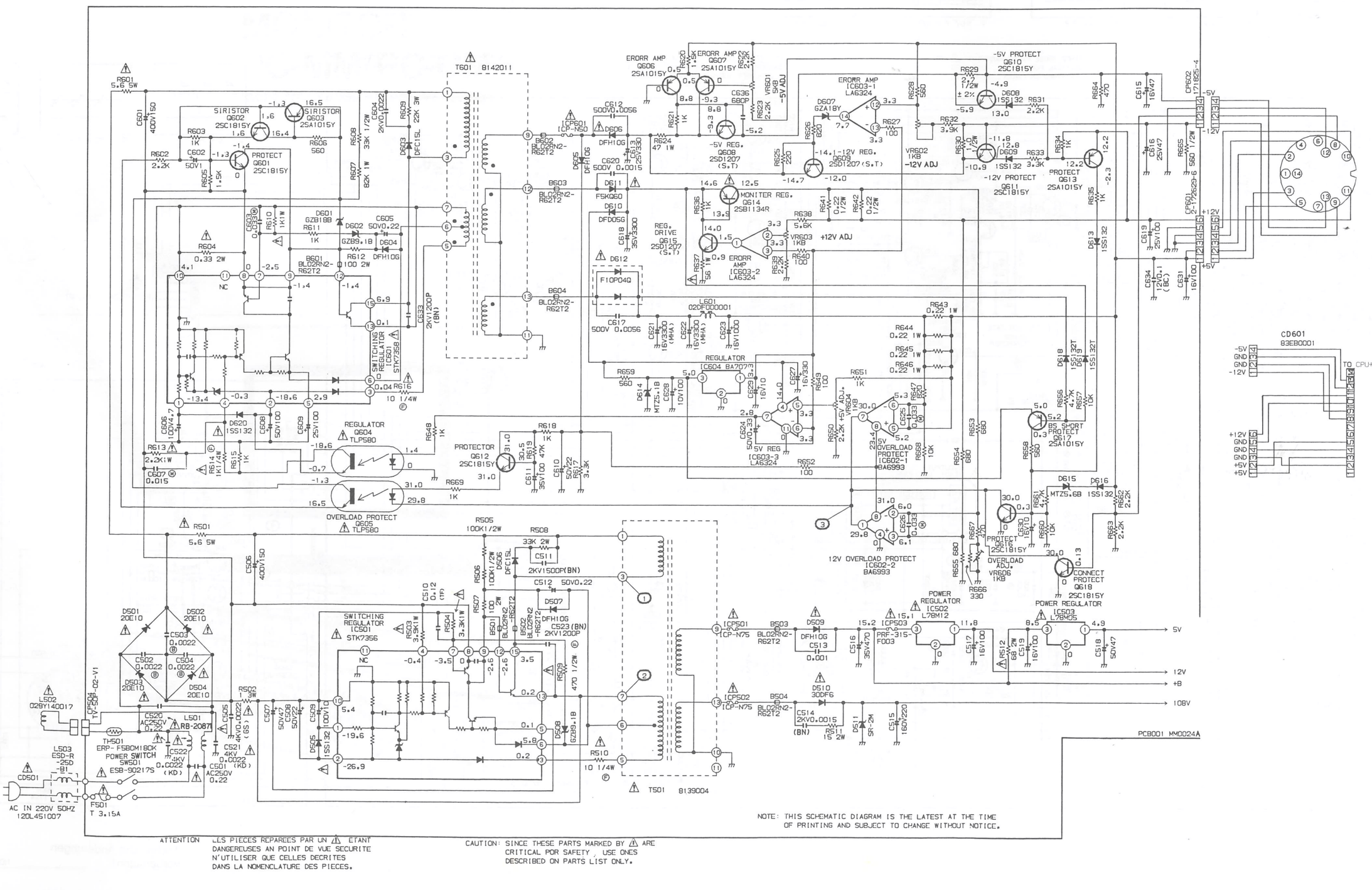


SYMBOL LIST

RESISTOR	
SEMI-FIXED RESISTOR	
CAPACITOR	
JUMPER	

Chassis schematic diagram CM

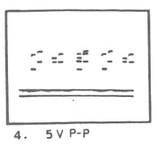




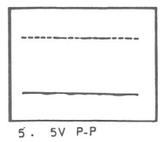
ATTENTION LES PIECES REPAREES PAR UN ⚠ ETANT DANGEREUSES AN POINT DE VUE SECURITE N'UTILISER QUE CELLES DECRITES DANS LA NOMENCLATURE DES PIECES.

CAUTION: SINCE THESE PARTS MARKED BY ⚠ ARE CRITICAL POR SAFETY , USE ONES DESCRIBED ON PARTS LIST ONLY.

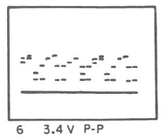
Chassis schematic diagram CM



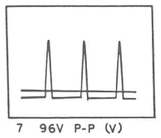
4. 5V P-P



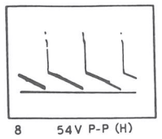
5. 5V P-P



6 3.4V P-P



7 96V P-P (V)

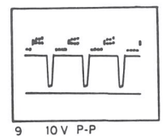


8 54V P-P (H)

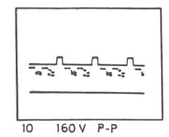
CAUTION: SINCE THESE PARTS MARKED BY ⚠ ARE CRITICAL FOR SAFETY, USE ONES DESCRIBED ON PARTS LIST ONLY.

ATTENTION LES PIECES REPAREES PAR UN ⚠ ETANT DANGEREUSES AN POINT DE VUE SECURITE N'UTILISER QUE CELLES DECRITES DANS LA NOMENCLATURE DES PIECES.

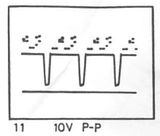
NOTE: THIS SCHEMATIC DIAGRAM IS THE LATEST AT THE TIME OF PRINTING AND SUBJECT TO CHANGE WITHOUT NOTICE.



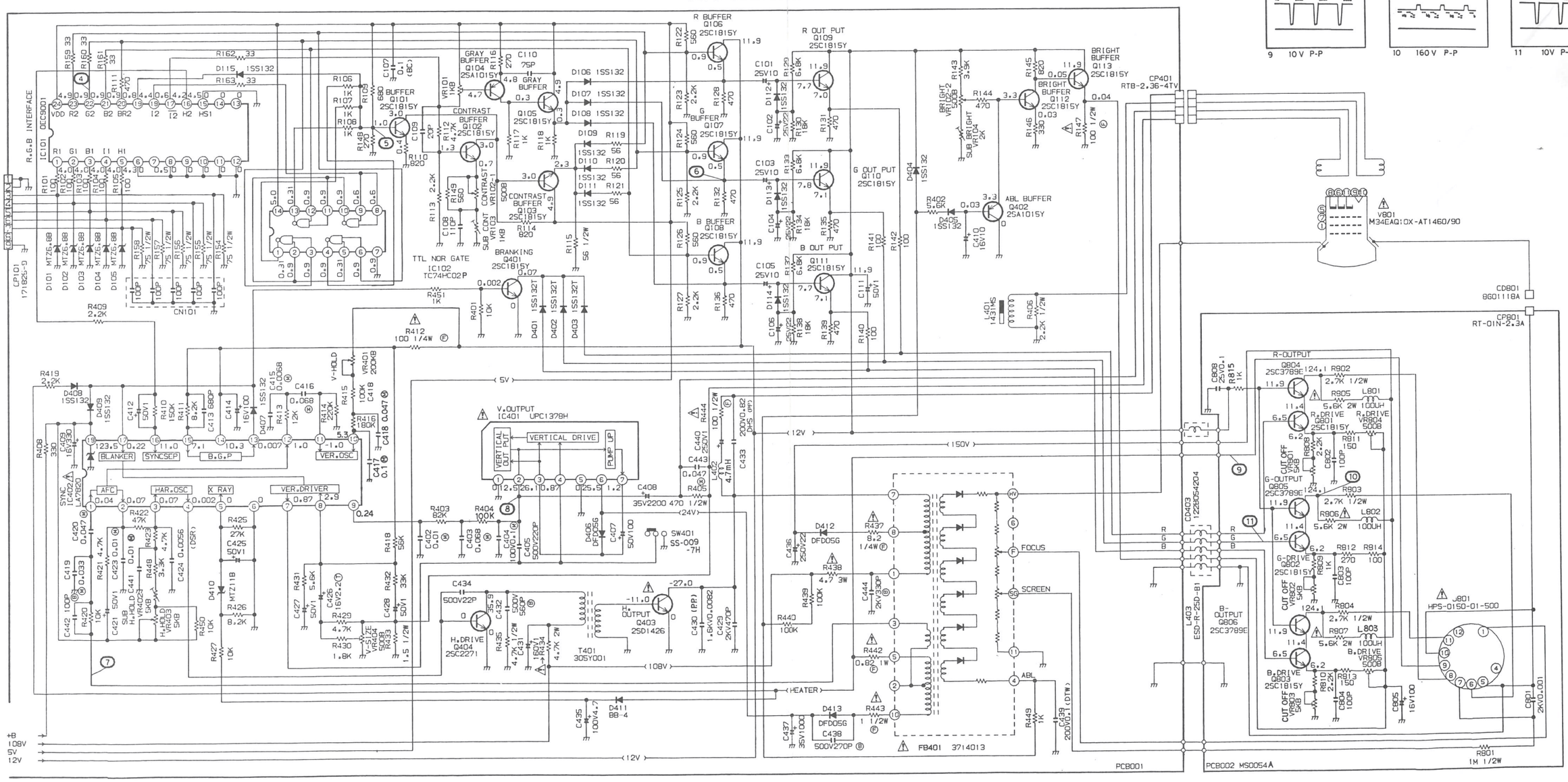
9 10V P-P



10 160V P-P



11 10V P-P



Technische Änderungen vorbehalten!